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## *Memorandum*

TO: BATA Oversight Committee

DATE: June 1, 2011

FR: Executive Director

W. I. 1253

RE: Contract Amendment – Express Lane Violation Enforcement Demonstration Technical Assistance: Traffic Technologies, Inc.

In June 2008, BATA entered into a contract with Traffic Technologies, Inc. “TTI” to provide tolling system technical assistance services through June 2012. The contract includes providing additional technical services as needed. BATA staff is requesting approval to enter into a contract amendment with TTI to assist with the oversight of a camera-based toll enforcement project for the I-680 Express Lanes.

In September 2010, the I-680 Express Lanes opened to traffic allowing single occupant vehicles “SOV’s” to use the HOV lanes for a toll. Carpool vehicles continue to use the lanes for free. To collect the toll, SOV’s are required to have FasTrak® and toll tag readers were installed. CHP enforcement is used to identify vehicles which do not the required number of occupants and do not have a FasTrak tag to pay their toll. Based on the past nine months of operation, it appears that the enforcement method is cumbersome and that the number of SOV’s not paying the required toll is higher than expected. BATA, in partnership with the Sunol Corridor Joint Powers Authority (JPA) who operates the Express Lanes, is proposing a demonstration project to add violation enforcement cameras to improve enforcement effectiveness.

To assist with this demonstration, BATA staff is proposing to enter into a contract amendment with TTI in the amount of \$108,000 for technical assistance. TTI would assist with developing a feasibility plan, developing technical requirements for the violation enforcement system, developing business rules and requirements for the processing of violation images and transactions by the toll system and by the FasTrak customer service center, recommending penalty structures, and assisting with the oversight of the implementation by the JPA toll system vendor.

### **Recommendation**

Staff recommends that the Committee authorize the Executive Director or his designee to negotiate and enter into a contract amendment with TTI for technical assistance for the Express Lane Violation Enforcement Demonstration Project in an amount not to exceed \$108,000, subject to the approval of the FY 2011-12 Toll Bridge Program Budget.

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Steve Heminger

SH: bz

REQUEST FOR COMMITTEE APPROVAL  
Summary of Contract Amendment

Work Item No.:	1253
Vendor:	Traffic Technologies, Inc. New Windsor, NY
Work Project Title:	Professional Project Management & Technical Assistance for ATCAS II
Purpose of Project:	Technical Assistance for Express Lane Violation Enforcement Demonstration Project
Brief Scope of Work:	Provide technical assistance for the feasibility and design requirements for an Express Lane camera enforcement project and assist with the project implementation
Project Cost Not to Exceed:	\$108,000 - this Amendment  (Current contract amount \$3,358,800)  New total maximum contract amount = \$3,466,800.
Funding Source:	BATA Capital Rehabilitation Program
Fiscal Impact:	Project costs are consistent with funds programmed and budgeted in the FY 2011-12 Capital Rehabilitation program
Motion by Committee:	That the Executive Director or his designee is authorized to negotiate and enter into a contract amendment with TTI for technical assistance for the Express Lane Violation Enforcement Demonstration Project and the Chief Financial Officer is authorized to set aside funds up to \$108,000 for such contract amendment, subject to the approval of the FY 2011-12 Toll Bridge Program Budget.
BATA Oversight Committee:	<hr/> Bill Dodd, Chair
Approved:	Date: June 8, 2011